



Dell Inspiron m5030 Hard Drive Replacement

Do you need to replace, remove, or upgrade your hard drive? These instructions will help you accomplish these tasks.

Written By: Michael McNutt



INTRODUCTION

This guide will inform you how to remove and replace the hard drive in your Dell Inspiron m5030.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Keyboard



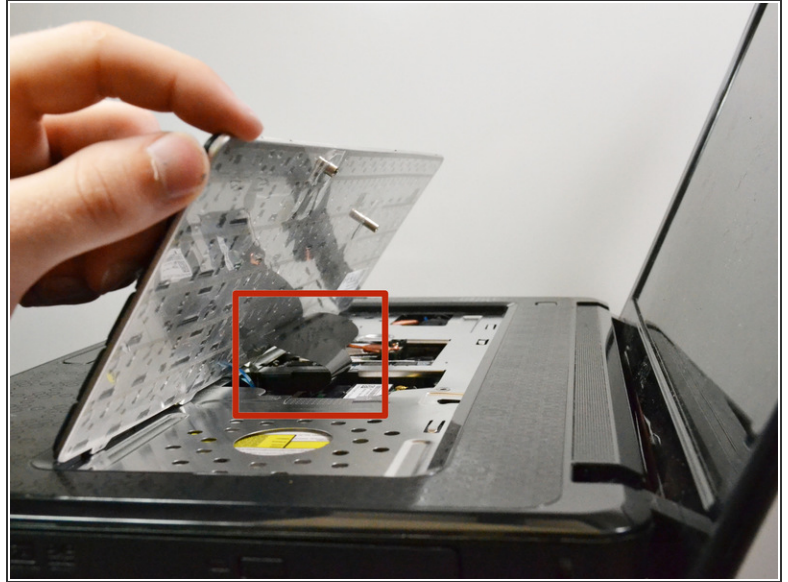
- Remove the fourteen 7/16" screws from the bottom of the laptop using a #0 phillips head screwdriver.
- Remove the two 5/16" screws from the bottom of the laptop using a #0 philips head screwdriver.

Step 2



- Turn laptop over and open the lid.
- Locate the three tabs just above the top row of keys on the keyboard (above F1, F6, and PrntScr keys).
- Push the leftmost tab with the plastic opening tool in one hand while lifting the left side of the keyboard with the other hand. You should feel the keyboard come loose.
- While continuing to lift the left side of the keyboard, push the other two tabs from left to right with the plastic opening tool. This should loosen the keyboard.

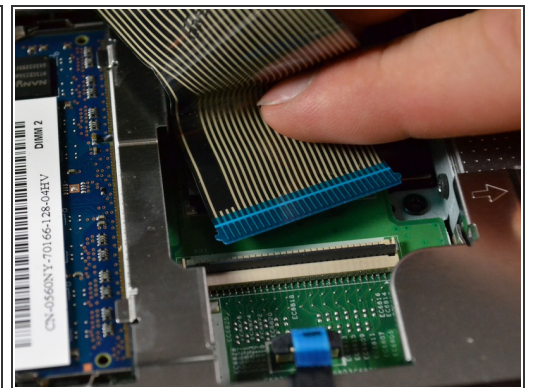
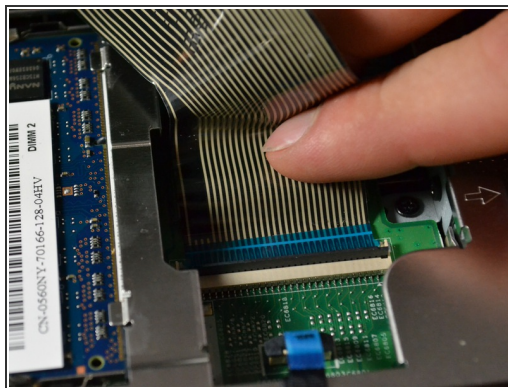
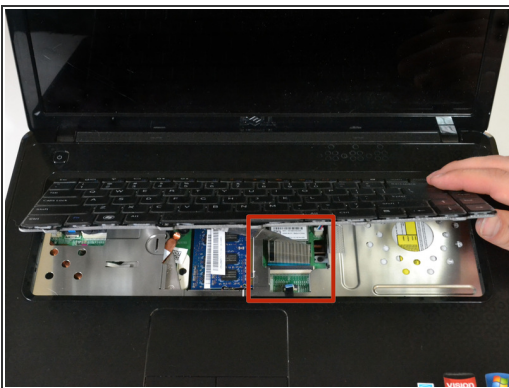
Step 3



- Once the top edge of keyboard is loose, gently pull up on the keyboard.

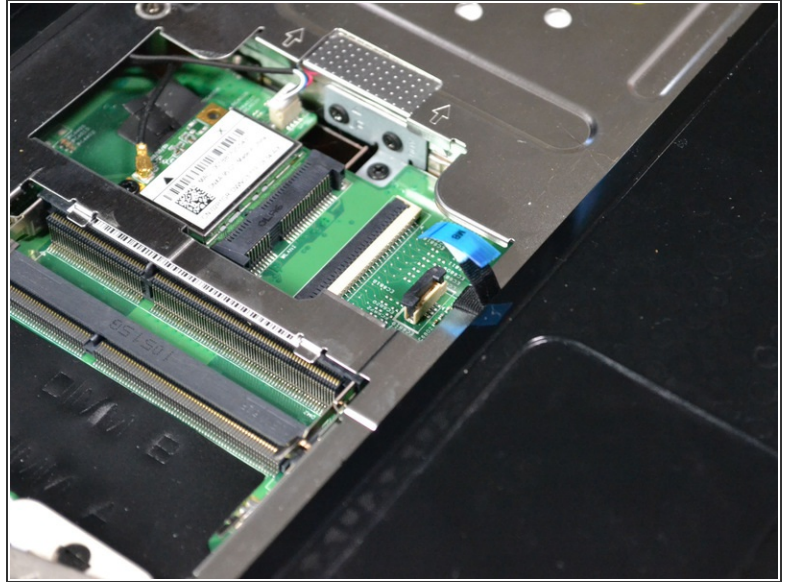
⚠ Do not pull the keyboard forcefully; it is still attached to the laptop by a ribbon

Step 4



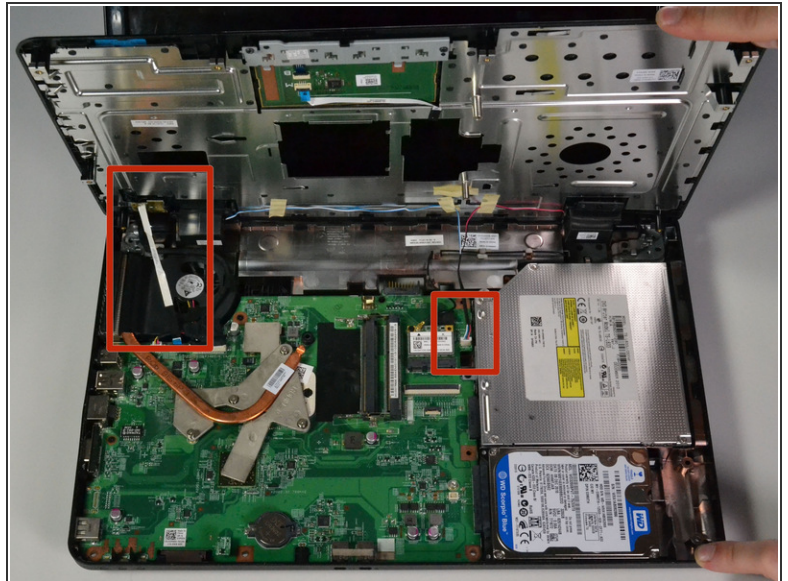
- Locate the blue end of the ribbon seated in the connector on the motherboard.
- Lift up the black flap on the connector and gently pull the ribbon away from the connector parallel to the motherboard.
- Lift the keyboard up and off of the motherboard.

Step 5 — Surface Around the Keyboard



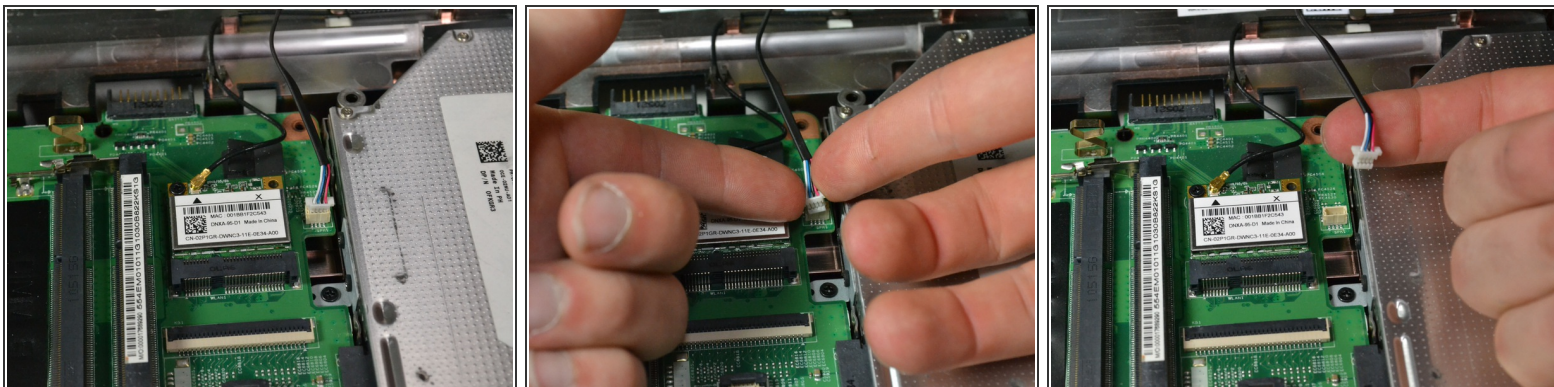
- Disconnect the blue tab located just above the touch pad of the laptop.

Step 6



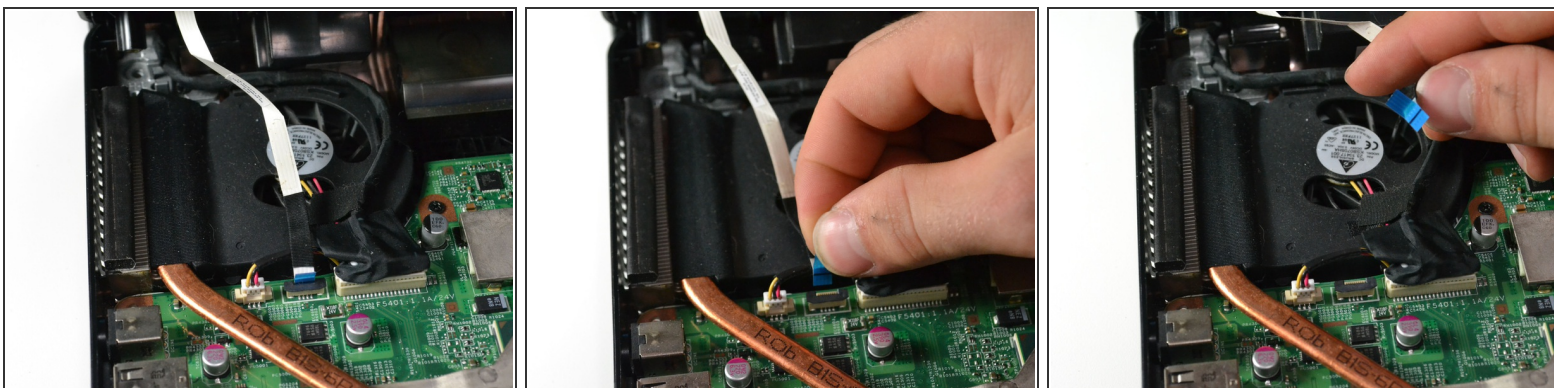
- Use a plastic opening tool to pry up the plastic covering of the laptop by wedging it underneath one side of the covering and lifting up.
- Be careful not to lift off the cover all the way, it is still connected by two wires toward the screen-side of the covering.

Step 7



- Disconnect the right-most of the two wires connected to the white block with red/blue/black/white wires by simply pulling it out.

Step 8



- Remove the left-most of the two wires by pulling up on the blue tab.
- You can now lift off the plastic covering entirely.

Step 9 — Hard Drive



- Locate the hard drive in the bottom right hand corner of the laptop.

Step 10



- Grab the sides of the hard drive with your thumb and forefinger and pull toward the right side of the laptop to remove the hard drive.
- That's it!

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-24 04:08:43 AM.